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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/825,894	04/15/2004	Hua-Jun Zeng	MS1-1890US	8978
22801	7590	08/27/2007	EXAMINER	
LEE & HAYES PLLC 421 W RIVERSIDE AVENUE SUITE 500 SPOKANE, WA 99201			LE, JESSICA N	
			ART UNIT	PAPER NUMBER
			2161	
			MAIL DATE	DELIVERY MODE
			08/27/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

AA

<b>Interview Summary</b>	<b>Application No.</b> 10/825,894	<b>Applicant(s)</b> ZENG ET AL.	
	<b>Examiner</b> Jessica N. Le	<b>Art Unit</b> 2161	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Khanh B. Pham, Primary Examiner. (3) Beatrice L. Koempel-Thomas, Applicant's Attorney.  
(2) Jessica N. Le, Examiner. (4) \_\_\_\_\_.

Date of Interview: 22 August 2007.

Type: a)  Telephonic b)  Video Conference  
c)  Personal [copy given to: 1)  applicant 2)  applicant's representative]

Exhibit shown or demonstration conducted: d)  Yes e)  No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1, and 12.

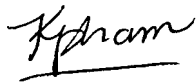
Identification of prior art discussed: Bowman et al. (US Patent Number 6,006,225) and Adar et al. (US Patent Number 7,136,876).

Agreement with respect to the claims f)  was reached. g)  was not reached. h)  N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

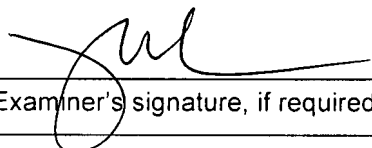
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.



**KHANH B. PHAM  
PRIMARY EXAMINER**

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Applicant's representative, Ms. Beatrice L. Koempel-Thomas, explained the term "suggested term" and "term/phrase frequency of occurrence (FOO)" (Spec. page 2, paragraphs [0024] & [0025] as shown in Table 1). Ms. Koempel-Thomas also remarked that cited art (Bowman) does not disclose or suggest the term suggestions, "term clusters", "FOO", and limitation of claim 12. Examiners interpreted how the prior arts (Bowman and Adar) are matched with the claim limitations. Examiners also suggested that the claimed invention needs more focusing on the term "multi-sense query", "confidence values", and threshold limitation (minimum and maximum). No agreement was reached in this interview. However, further consideration and search are required upon receiving official amendment.